

## ABSTRACT OF THE DISCLOSURE

A method for determining a vehicle trip on a roadway includes providing a plurality of vehicle detections from a plurality of gateways, determining a maximum travel time between  
5 corresponding pairs of the plurality of gateways, correlating corresponding pairs of the plurality of vehicle detections by determining that a travel time between each of the gateways of each of the corresponding pairs of detections is less than a corresponding maximum travel time, determining a plurality of chainable detections, and determining the boundaries of the trip.

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